

## IX.4.5B-TEMPn FORECAST COMPONENT DATA BASE FILE TEMPn

### Purpose

Files TEMPn are used to save Forecast Component carryover values during a Carryover Group run that saves carryover.

Each file contains one date of carryover for all Segments in the carryover run.

### Description

FILE NAME: TEMPn

where n is the unit number (70 through 79)

ATTRIBUTES: fixed length 4000 byte binary records

RECORD STRUCTURE:

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Word Position</u>	<u>Description</u>
The first record in the file is the file header record.				
ISLOT	I*4	1	1	Carryover slot number on permanent carryover files; ISLOT will have a value from 1 to NSLOTS on file FCCOGDEF
CGID	A8	1	4	Carryover Group identifier
IPROT	I*4	1	6	Protect/volatile indicator: 1 = slot is protected 0 = slot is volatile
ICDAY	I*4	1	2	Julian day of the carryover values
ICHR	I*4	1	3	Internal clock hour of the carryover values

Each Segment starts with a Segment header record.

SEGID	A8	1	1	Segment identifier
IWOCRY	I*4	1	3	Word offset of this Segment in carryover slot; see IWOCRY in file FCSEGSTS
ICDAY	I*4	1	4	Julian day of the carryover values (see header record)

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Word Position</u>	<u>Description</u>
ICHR	I*4	1	5	Internal clock hour of the carryover values (see file header record)
NC	I*4	1	6	Length of array C
NCR	I*4	1	7	Number of carryover records to follow (corresponds to number of operations saving carryover)

Each Segment header record is followed by NCR carryover records.

IC1	I*4	1	1	Starting location in array C for this record
IC2	I*4	1	2	Ending location in array C for this record
C	R*4		3+	Portion of array C; (C(I), I=IC1, IC2)